Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Sunday 19 Feb 2023 until 23:59 on Monday 20 Feb 2023

Forecast Issued on Sunday 19 Feb 2023 at 03:10 by Met Office Aberdeen

Confidence: High confidence in overall weather set up but lower confidence in timing of fronts and location of heaviest rainfall.

Headline for Sunday 19 Feb 2023: Cloudy and wet. Storm force winds developing over the summits.

Mountain weather hazards on Sunday 19 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain
Precipitation probability					
70%	80%	70%	60%	60%	50%

Forecast for Sunday 19 Feb 2023

Weather: Low cloud pushing in from the west with patchy light rain and transient summit snow. Rain turning heavier and more persistent through the morning but easing again by around mid-afternoon. Drier for a time into the evening but low cloud lingering before further rain arrives from the northwest later on. Winds increasing throughout the day.

Chance of cloud-free hill tops above 800m: 20-30%.

Low cloud and visibility: Widespread low cloud across the region leading to hill fog. Visibility good at lower levels outside of rain, when it will be moderate or poor.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 19 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	37/42 SW	45/53 SW	53/65 SW	57/71 SW	58/74 SW	59/76 SW	55/71 SW
900	34/40 SW	42/50 SW	49/62 SW	53/68 SW	55/71 SW	56/73 SW	51/67 SW
600	20/24 S	27/35 SW	34/46 SW	36/51 SW	37/53 SW	39/56 SW	36/51 SW
300	2/23 SW	7/36 SW	11/44 SW	12/47 SW	12/48 SW	14/52 SW	13/49 SW
Glen	3/13 SE	15/32 SW	16/36 SW	18/40 SW	21/46 SW	23/46 SW	23/46 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-1/-10	2/-6	2/-8	2/-7	3/-6	3/-6	4/-5
900	-0/-9	3/-5	2/-6	3/-5	4/-5	4/-5	4/-4
600	2/-4	5/-1	5/-2	5/-1	6/-1	6/-1	6/0
300	3/1	6/3	7/4	7/4	8/5	7/4	8/4
Glen	4/3	8/5	9/6	9/6	10/6	10/6	10/6
Freezing Level*	1100m	1400m	1300m	1400m	1900m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Winds increasing significantly through the day. Severe buffeting and the risk of being blown over.

Forecast for Monday 20 Feb 2023
Weather: Heavy rain at first during the early hours but mostly easing by dawn. Then low cloud with patchy light rain in the south for much of the day with drier and brighter conditions in the north with sunny spells. Rain pushing northwards into the evening, spreading low cloud across the region with potentially heavy rain for a time.

Maximum wind: Southwest 30-40 mph gusting 50-60 mph at first, soon easing to west 15-20 mph gusting 25-35 mph.

Chance of cloud-free hill tops above 800m: 20% but increasing to 60% in the north by mid-morning until mid-afternoon.

Low cloud and visibility: Widespread low cloud leading to hill fog, shifting south through the first half of the morning to leave sunny spells in the north, spreading back northwards later in the afternoon.

Temperature: **Glens:** Plus 7 to 9 Celsius.
At 800m: 0 to plus 1 Celsius.
Freezing level: Above summits, briefly dropping to 800m in the north.

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